

AMENDMENT

In the Specification

Please add the following section header and paragraph after the title:

Cross-Reference to Related Applications

① The present application contains subject matter related to similar subject matter disclosed in co-pending applications Serial No. 09/532,034, filed March 21, 2000, and Serial No. 09/533,024, filed March 22, 2000.

In the Claims

✓ Please cancel claims 8, 20, and 24 without prejudice.

Please amend claims 1-3, 7, 9, 11-13, 15-17, 19, 23, and 26-28 as follows. For convenience of prosecution, unamended claims 2, 5, 6, 10, 14, 18, 21, 22, 25, 29, and 30 are also shown below so that all of the pending claims can be easily viewed together.

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1. (Currently Amended) A method, comprising:

receiving meta-data broadcast by a server system at a client system, the meta-data including attributes descriptions of describing the content of respective data files from among a plurality of data files to be broadcast later by the server system;

generating ratings for each of the plurality of data files via the client system

based on existing attribute rating data stored by the client system and common

attributes contained in the meta-data for that data file;

selecting, ~~by a~~ via the client system, in response to a content rating table one or more of the plurality of data files described by the meta-data to store based on the

~~ratings generated for the plurality of data files; the content rating table generated responsive to data files previously accessed by a user; and~~

~~receiving, by the client system, each one of the selected one or more of the plurality of data files broadcast by the server system; and~~

selectively storing, ~~by~~ via the client system, the selected one or more of the plurality of data files in response to a later broadcast of those data files by the server system.

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2. (Currently Amended) The method of claim 1 further comprising activating a client system prior to a broadcast of the meta-data by the server system to receive the meta-data.

3. (Currently Amended) The method of claim 2 further comprising receiving a meta-data broadcast schedule broadcast by the server, the client system activated in response to the meta-data broadcast schedule prior to receive the meta-data broadcast.


4. (Original) The method of claim 1 further comprising activating a the client system prior to a broadcast time of each one of the selected one or more of the plurality of data files broadcast by the server system.

5. (Original) The method of claim 4 further comprising receiving a broadcast schedule of the plurality of data files broadcast by the server, the client system activated in response to the broadcast schedule of the plurality of data files prior to the

broadcast of each one of the selected one or more of the plurality of data files by the server system.

6. (Original) The method of claim 1 wherein the plurality of data files comprise at least one of video information, graphical information, audio information, multi-media information or textual information.

7. (Currently Amended) A method, comprising:

 broadcasting meta-data to one or more client systems, the meta-data including attribute data descriptions of describing the content of respective data files from among a plurality of data files to be broadcast later by the server system; and

~~broadcasting each one of the plurality of data files to the one or more client systems, wherein the one or more of client system is coupled to selectively store one or more of the broadcasted plurality of data files in response to the previously broadcasted meta-data and a content rating table, the content rating table generated responsive to data files previously accessed by a user.~~

broadcasting a meta-data broadcast schedule prior to broadcasting the meta-data, the meta-data broadcast schedule to indicate a time when the meta-data is to be subsequently broadcast.

8. (Cancelled) The method of claim 7 further comprising broadcasting a meta-data broadcast schedule prior to broadcasting the meta-data, the meta-data broadcast schedule to indicate a time when the meta-data is to be broadcast later.

9. (Currently Amended) The method of claim 7 further comprising broadcasting a data file broadcast schedule of the plurality of data files, the broadcast schedule of the plurality of data files to indicate a time when each one of the plurality of data files is to be broadcast later.

10. (Original) The method of claim 7 wherein the plurality of data files comprise at least one of video information, graphical information, audio information, multi-media information or textual information.

11. (Currently Amended) An apparatus, comprising:
a processor having circuitry to execute instructions;
a communications interface coupled to the processor, the communications interface coupled to receive broadcasts from a server system;
a storage device coupled to the processor, having sequences of instructions stored therein, which when executed by the processor cause the processor to receive meta-data broadcast by a server system, the meta-data including attributes descriptions of describing the content of respective data files from among a plurality of data files to be broadcast later by the server system;
generate ratings for each of the plurality of data files via the client system based on existing attribute rating data stored by the client system and common attributes contained in the meta-data for that data file;
select in response to a content rating table one or more of the plurality of data files described by the meta-data to store based on the ratings generated for the plurality

of data files, ~~the content rating table generated responsive to data files previously accessed;~~

receive each one of the selected one or more of the plurality of data files broadcast by the server system; and

selectively store the selected one or more of the plurality of data files broadcast by the server system.

12. (Currently Amended) The apparatus of claim 11 wherein the processor is further caused to receive a meta-data broadcast schedule broadcast by the server; and activate the apparatus in response to the meta-data broadcast schedule ~~prior to~~ receive the meta-data broadcast.

13. (Currently Amended) The apparatus of claim 11 wherein the processor is further caused to receive a data file broadcast schedule of the plurality of data files broadcast by the server; and activate the apparatus in response to the data file broadcast schedule of the ~~plurality of data files prior to the broadcast of~~ to receive each one of the selected one or more of the plurality of data files by the server system.

14. (Original) The method of claim 11 wherein the plurality of data files comprise at least one of video information, graphical information, audio information, multi-media information or textual information.

15. (Currently Amended) A machine-readable medium having instructions stored thereon, which when executed by a processor in a client system cause the processor client system to

receive meta-data broadcast by a server system, the meta-data including attributes descriptions of describing the content of respective data files from among a plurality of data files to be broadcast later by the server system;

generate ratings for each of the plurality of data files via the client system based on existing attribute rating data stored by the client system and common attributes contained in the meta-data for that data file;

select in response to a content rating table one or more of the plurality of data files described by the meta-data to store based on the ratings generated for the plurality of data files, the content rating table generated responsive to data files previously accessed;

receive each one of the selected one or more of the plurality of data files broadcast by the server system; and

selectively store the selected one or more of the plurality of data files broadcast by the server system..

16. (Currently Amended) The machine-readable medium of claim 15 wherein the processor client system is further caused to

receive a meta-data broadcast schedule broadcast by the server; and

activate a the client system in response to the meta-data broadcast schedule prior to receive the meta-data broadcast.

17. (Currently Amended) The machine-readable medium of claim 15 wherein the processor client system is further caused to

receive a broadcast schedule of the plurality of data files broadcast by the server; and

activate a client system in response to the broadcast schedule of the plurality of data files prior to the broadcast of each one of the selected one or more of the plurality of data files by the server system.

18. (Original) The method of claim 15 wherein the plurality of data files comprise at least one of video information, graphical information, audio information, multi-media information or textual information.

19. (Currently Amended) An apparatus, comprising:

a processor having circuitry to execute instructions;

a communications interface coupled to the processor, the communications interface coupled broadcast data to one or more client systems;

a storage device coupled to the processor, having sequences of instructions stored therein, which when executed by the processor cause the processor to

broadcast meta-data to one or more client systems, the meta-data including attribute data descriptions of describing the content of respective data files from among a plurality of data files to be broadcast later by the server system; and

~~broadcast each one of the plurality of data files to the one or more client systems, wherein the one or more client systems is coupled to selectively store one or~~

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~~more of the broadcasted plurality of data files in response to the previously broadcasted meta-data and a content rating table, the content rating table generated responsive to data files previously accessed.~~

broadcast a meta-data broadcast schedule prior to broadcasting the meta-data,
the meta-data broadcast schedule to indicate a time when the meta-data is to be
subsequently broadcast.

20. (Cancelled) The apparatus of claim 19 wherein the processor is further caused to broadcast a meta-data broadcast schedule prior to broadcasting the meta-data, the meta-data broadcast schedule to indicate a time when the meta-data is to be broadcast later.

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21. (Original) The apparatus of claim 19 wherein the processor is further caused to broadcast a broadcast schedule of the plurality of data files, the broadcast schedule of the plurality of data files to indicate a time when each one of the plurality of data files is to be broadcast later.

22. (Original) The method of claim 19 wherein the plurality of data files comprise at least one of video information, graphical information, audio information, multi-media information or textual information.

23. (Currently Amended) A machine-readable medium having instructions stored thereon, which when executed by a processor cause the processor to

broadcast meta-data to one or more client systems, the meta-data including attribute data descriptions of describing the content of respective data files from among a plurality of data files to be broadcast later by the server system; and

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~~broadcast each one of the plurality of data files to the one or more client systems, wherein the one or more client systems is coupled to selectively store one or more of the broadcasted plurality of data files in response to the previously broadcasted meta-data and a content rating table, the content rating table generated responsive to data files previously accessed.~~

broadcast a meta-data broadcast schedule prior to broadcasting the meta-data,
the meta-data broadcast schedule to indicate a time when the meta-data is to be
subsequently broadcast.

24. (Cancelled) The machine-readable medium of claim 23 wherein the processor is further caused to broadcast a meta-data broadcast schedule prior to broadcasting the meta-data, the meta-data broadcast schedule to indicate a time when the meta-data is to be broadcast later.

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25. (Original) The machine-readable medium of claim 23 wherein the processor is further caused to broadcast a broadcast schedule of the plurality of data files, the broadcast schedule of the plurality of data files to indicate a time when each one of the plurality of data files is to be broadcast later.

26. (Currently Amended) The ~~method~~ machine-readable medium of claim 23 wherein the plurality of data files comprise at least one of video information, graphical information, audio information, multi-media information or textual information.

27. (Currently Amended) A system, comprising:

a broadcast server;

one or more client systems coupled to the broadcast server;

wherein the broadcast server is coupled to broadcast meta-data to the one or more client systems, the meta-data including attribute data descriptions of describing the content of respective data files from among a plurality of data files to be broadcast later by the server system;

wherein the each client system is coupled to ~~select in response to a content rating table one or more of the plurality of data files described by the meta-data, the content rating table generated responsive to data files previously accessed~~ generate ratings for each of the plurality of data files based on existing attribute rating data stored by the client system and common attributes contained in the meta-data for that data file and to select one or more of the plurality of data files to store based on the ratings generated for the plurality of data files;

wherein the broadcast system is further coupled to broadcast the plurality of data files;

wherein the each client system is coupled to selectively store the selected one or more of the plurality of data files broadcast by the server system.